Comments regarding Permit Application Sedat #4A

Non-responsive based on revised scope Non-responsive based on revised scope

My name is Non-responsive based on revised scope of revis

Thank you to the EPA for holding this hearing

You heard from many of us in 2016 when you were here before – For Sedat3A.

We told you about the risks of injecting millions of gallons of radioactive and PFAS-laden waste into an unstable environment very near the source (and the intake pump) of drinking water for **hundreds** of thousands of people. And more.

We told you back then that approving the well would have tragic consequences.

That the casing could not handle the high pressure of these fluids.

We told you the well would fail.

But EPA approved the permit anyway.

And the casing failed. Almost immediately. And BOOM.

People lost their well water. The aquifer was likely contaminated. Downstream drinking water is in jeopardy.

The EPA is responsible for upholding our nations laws for clean and safe drinking water.

Our water is being destroyed by an often wreckless oil and gas industry. People are dying. Animals are dying.

The EPA is supposed to be a backstop for protection when our local and state governments fail.

**They have failed** – and we need your leadership more than ever.

The EPA must **not only deny this permit** – but you must engage in a full investigation of Fracking Waste which has been slipping through the regulatory cracks in our nation in a **truly spectacular way.** 

Some waste samples show Radium-226 in excess of 18,000 picocuries per liter, or 3,600 times EPA's drinking water standard.

Radium is a "BONE SEEKER"

So when it gets into the human body it goes right for our bone marrow.

Our highly fracked region is seeing alarming rates of the rare, pediatric bone cancer – **Ewing's Sarcoma**.

You can connect the dots.

You can also put a stop to this.

This permit represents a direct violation of the Safe Drinking Water Act and endangers human health.

It is only a matter of time before this well *would* fail – like its twin brother next door.

And this **horrific** waste – that you can't see or smell or taste it – gets into our drinking water.

You the EPA have an important responsibility here. Lives are truly at risk.

Today, as in 2018, I ask the United States Environmental Protection Agency to listen to residents, review the risks and evidence, and deny the PENNECO **Sedat 4A** permit application for this deep injection well.